

10/532059  
JC12 Rec'd PCT/PTC 21 APR 2005

Combined Form PTO/SB/08A&B				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Application Number	New Application
				Confirmation Number	
				Filing Date	April 21, 2005
				First Named Inventor	Mariko HIRAI et al.
				Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	052453

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
SH		US 2002/0186469 A1		12-12-2002	Mitsuhiro KAWAZU et al.
		US			
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
SH abs		JP	8-184701		07-16-1996	NIPPON TELEGRAPH & TELEPHONE	Abstract
SH abs		JP	2001-296427		10-26-2001	NITTO DENKO CORPORATION	Abstract
SH abs		JP	2002-267842		09-18-2002	NIPPON SHEET GLASS CO. LTD.	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature	/Sow Fun Hon/	Date Considered	06/19/2007
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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.



Combined Form PTO/SB/08A&B  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<i>Complete if Known</i>	
				Application Number	10/532,059
				Confirmation Number	6198
				Filing Date	April 21, 2005
				First Named Inventor	Mariko HIRAI
				Art Unit	1772
				Examiner Name	HON, SOW FUN
				Attorney Docket Number	052453
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		Number	Kind Code <sup>2</sup> (if known)		
SH	1	US 2003/0071940	A1	04-17-2003	Babrov
SH	2	US 2002/0005919	A1	01-17-2002	Babrov
SH	3	US 2006/0215080	A1	09-28-2006	Babrov
		US			
		US			
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>4</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
SH	4	CN	1334470	A	02-06-2002	Optiva Corp.	Yes

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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>4</sup>
SH	5	Office Action of Corresponding Chinese Patent Application No. 200380100974.7 issued Sep. 8, 2006	Yes

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Application Number	10/532,059
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Filing Date	April 21, 2005
First Named Inventor	Mariko HIRAI
Art Unit	2871
Examiner Name	Sow Fun HON
Attorney Docket Number	052453

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of

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		Number	Kind Code <sup>2</sup> (if known)		
/SH/	1	US 3 813 265	A	05-28-1974	MARKS, A. M.
		US			
		US			
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		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
/SH/abg	2	JP	2002-22966	A	01-23-2002	ASAI, Yoshihiro	Abstract

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>4</sup>
/SH/	3	Supplemental European Search Report of Corresponding European Patent Application No. 03754177.8 dated July 20, 2007	N/A

Examiner Signature

/Sow Fun Hon/

Date Considered

09/28/2007

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